



SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)
TELANGANA STATE
STACK IN-HOUSE MONITORING REPORT
Monthly Report (April -2017)

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm ³)
As per PCB Norms				30 Max.
Limestone Crusher	Min	44.00	10.10	12.53
	Max	48.00	10.46	16.77
	Average	46.00	10.28	14.65
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	64.00	16.29	12.09
	Max	68.00	16.54	19.21
	Average	66.00	16.42	15.65
Coal Mill - 3	Min	70.00	10.55	14.53
	Max	78.00	10.94	19.79
	Average	74.00	10.75	17.16
RABH (Kiln - 2 & VRM)	Min	172.00	13.61	24.59
	Max	182.00	13.83	26.39
	Average	177.00	13.72	25.49
Cooler Esp - 1	Min	COOLER - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	312.00	14.01	23.76
	Max	318.00	14.43	28.66
	Average	315.00	14.22	26.21
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	95.00	13.63	20.64
	Max	102.00	13.98	22.59
	Average	98.50	13.81	21.62
Cement Mill - 3	Min	98.00	11.67	20.64
	Max	102.00	13.63	22.84
	Average	100.00	12.65	21.74
Cement Mill - 4	Min	95.00	11.50	15.97
	Max	102.00	11.78	24.31
	Average	98.50	11.64	20.14
Packing Plant - 1	Min	69.00	15.15	19.40
	Max	72.00	15.21	23.29
	Average	70.50	15.18	21.35
Packing Plant - 2	Min	71.00	8.55	19.94
	Max	78.00	8.85	23.69
	Average	74.50	8.70	21.82
Packing Plant - 3	Min	72.00	8.82	22.14
	Max	80.00	9.12	25.49
	Average	76.00	8.97	23.82